PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork K chuction Act of 1995 his persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/P RADENIAN

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known					
Application Number	10/646,994				
Filing Date	August 21, 2003				
First Named Inventor	Heinz Willebrand et al.				
Art Unit	2633				
Examiner Name	Phan, Hanh				
Attorney Docket Number	81598				

U. S. PATENT DOCUMENTS Name of Patentee or **Publication Date** Pages, Columns, Lines, Where Examiner Cite **Document Number** MM-DD-YYYY Applicant of Cited Document Relevant Passages or Relevant No. Figures Appear Number-Kind Code² (F Incurd) ^{US-} 4,904,993 AA 02-27-1990 Kazuo Sato US-US-US-IIS. US-US-UŞ-US-US-US-US-US-US-ÚS-US-US. US-US-

		FORE	IGN PATENT DOCU	MENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	Γ
		Country Code ³ "Number ⁴ "Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	
				•		L
						Γ

Examiner	$\Omega(a, 1, 1, 2)$	Date	22/1//
Signature	Margan	Considered	02/10/05

"EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

PTO/SB/08B (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Complete if Known Substitute for form 1449/PTO **Application Number** 10/646,994 **Filing Date** INFORMATION DISCLOSURE August 21, 2003 STATEMENT BY APPLICANT **First Named Inventor** Heinz Willebrand et al. **Art Unit** 2633 (Use as many sheets as necessary) **Examiner Name** Phan, Hanh **Attorney Docket Number** Sheet 2 2 81598 of

Examiner Initials*	Cite No.1	NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
HP	АВ	EUROPEAN PATENT OFFICE, "European Search Report", dated November 4, 2004, for EP Application No. 03013313.6-2415, 3 pages.	
	,		

Signature	Examiner Signature	Manhyll	Date Considered	02/16/05
-----------	-----------------------	---------	-----------------	----------

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique ctation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.
This collection of Information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

OT 0 1 TOTAL TOTAL

Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary,

Complete if Known					
Application Number	10/646,994				
Filing Date	August 21, 2003				
First Named Inventor	Heinz Willebrand et al.				
Art Unit	2633				
Examiner Name	Phan, Hanh				
Attorney Docket Number	81508				

			U. S. PATEN	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ² (Fireman)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
HP	AA	^{US-} 6,763,195 B1	07-13-2004	Heinz Willebrand et al.	
HP	AB	US- 2002/0152320 A1	10-17-2002	Pui Lun Lau	
		US-			*
		US-			
		US-	1		,
		US-	 		

Examiner Cite Initials* No.1		Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ³ "Number ⁴ "Kind Code ⁵ (# known)	MM-DD-YYYY		Or Relevant Figures Appear	7
HP	AC	WO 99/05802	02-04-1999	Nan Zhang et al.		
HP	AD	GB 2297668 A	08-07-1996	Shingo Mizuno		
					 	
						Г

Examiner Signature	Honlyhan	Date ' Considered	02/16/05

"EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 'Applicant's unique citation designation number (optional). 'See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 'Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 'For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 'Nand of document by the appropriate symbols as indicated on the document under WIPO Standard ST.18 if possible. 'Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the inclividual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

PTO/SB/08B (08-03)
Approved for use through 07/31/2006, OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Substitute	for form 1449/PTO				Complete if Known
				Application Number	10/646,994
INFORMATION DISCLOSURE				Filing Date	August 21, 2003
STATEMENT BY APPLICANT				First Named Inventor	Heinz Willebrand et al.
				Art Unit	2633
(Use as many sheets as necessary)			cessary)	Examiner Name	Phan, Hanh
Sheet	2	of	2	Attorney Docket Number	81598

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, calalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
HP	ΑE	AUSTRALIAN PATENT OFFICE, "Examiner's first report on patent application no. 2001252868 by LightPointe Communications, Inc.", dated May 19, 2004, for Application No. 2001252868, with copy of examined claims, 11 pages.	

Examiner		Date	02//
Signature	Pauplan	Considered	916/05

^{*}EXAMINER: tritial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. Table callection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the Individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.